



THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Fincke et al.

Serial No.: 09/781,931

Filed: February 12, 2001

For: THERMAL SYNTHESIS APPARATUS

AND METHOD

Examiner: J. N. Strickland

Group Art Unit: 1754

Attorney Docket No.: B-026

THE CHILLIAN

CERTIFICATE OF MAILING

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail (under 37 C.F.R. 1.8(a)) on the date of deposit shown below with sufficient postage and in an envelope addressed to the Commissioner for Patents, Washington, D.C. 20231.

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents Washington, D.C. 20231

Sir:

In compliance with the duty to disclose information material to patentability pursuant to 37 C.F.R. §1.56, it is respectfully requested that this Supplemental Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 or PTO/SB/08A be considered by the Examiner and made of record. Copies of the listed documents are enclosed pursuant to 37 C.F.R. §1.98(a).

In accordance with 37 C.F.R. §1.97(g) and (h), filing of this Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made or an admission that the information cited herein is, or is considered to be, material to patentability as

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Serial No. 09/781,931

defined in 37 C.F.R. §1.56(b). Further, no representation is made by Applicants herein that no other possible material information as defined in 37 C.F.R. §1.56(b) exists.

Applicants offer to supply any explanation or discussion of the documents which the Examiner feels is necessary or desirable and which is requested.

This Supplemental Information Disclosure Statement is filed after the mailing date of the first Office Action on the merits. The fee pursuant to 37 C.F.R. § 1.17(p) is enclosed.

Respectfully submitted

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Date: 9 APRIL 200

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PTO/SB/08A (10-01)

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Substitution form 1449

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2

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Application Number	09/781,931			
Filing Date	02/12/2001			
First Named Inventor	Fincke et al.			
Group Art Unit	1754	20		
Examiner Name	J. N. Strickland	70 "		
Attorney Docket Number	B-026			

U.S. PATENT DOCUMENTS						
Examiner Initials *	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Helevant Passages or Relevant	
пиция	ļ	Number - Kind Code ² (if known)			Figures Appear	
	Α_	US- 3992193	11/16/1976	Fey et al.		
	В	US-5788738	08/04/1998	Pirzada		
	С	US- 5984997	11/16/1999	Bickmore et al.		
	D	US- 6379419	4/30/2002	Celik et al.		
		1				

FOREIGN PATENT DOCUMENTS							
		Foreign Patent Document		Name of Patentee or	Pages, Columns, Lines,	Т ⁶	
Examiner Initials*	Cite No. ¹	Country Code ³ - Number ⁴ - Kind Code ⁵ (<i>if known</i>)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear		
	Е	USSR 223055 ·	06/15/1982	Chesnokov			
	F	USSR 322960 ·	02/12/1975	Mil'ko			
	G	FR 2603209 ·	08/28/1986	Serole			
	Н	FR 2341389 -	02/17/1977	Montedison			
	I	JP S38-6854 ·	05/23/1963	Waku			
	J	JP S30-7408 -	08/29/1952	Ishizuka			
	K	UK GB 2279009 A	12/21/1994	Briquet			
	L	UK GB 2217699 A •	11/01/1989	Egerton			
	М	Germany DD 293704 A5 •	04/12/1990	Dummersdorf			

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¹ Applicant's unique citation designation number (optional) . ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.
³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

Complete if Known			
Application Number	A)		
Filing Date			
First Named Inventor	APD CA		
Group Art Unit	A 2 L		
Examiner Name			
Attorney Docket Number	\$ 1/2 A		

FOREIGN PATENT DOCUMENTS						
		Foreign Patent Document		Name of Patentee or	Pages, Columns, Lines,	
Examiner Initials*	Cite No. ¹	Country Code ³ - Number ⁴ - Kind Code ⁵ (<i>il known</i>)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T⁵
	N	Germany DD 269157 A1 •	12/28/1987	Hoffmann		
	0	Germany 1142159 •	07/27/1960	Harnisch		
		1.				
						

		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS	1	
Examiner Initials *	Cite No.1			
	Р	Krasnov, A.N. et al., "Low Temperature Plasma in Mettalurgy".		
	Q	Academy of Science of the USSR, Institute of Metallurgy Named After A. A. Baikov. Tsvetkov, J. V., "Low Temperature Plasma in Recovery Processes".		

Examiner	Date	
Signature	Considered	

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